UTILITY
PATENT APPLICATION
TRANSMITTAL

				> .	
Please type a plus sign (+) inside this box   Under the Paperwork Reduction Act of 1995, no persons are required to	U.S respond	Patent ar	nd Tra	pproved for use through 10/31/2 demark Office: U.S. DEPARTME nformation unless it displays a valid	ENT OF COMMERCE O
UTILITY	Attorne	ey Docket	No.	2646-000001	w)
PATENT APPLICATION	First In	nventor David Allen		id Allen	
TRANSMITTAL	Title	PROTE	0/01		

									.0	
(Only for I	new nonprovision	al applications under 3	7 C F.R 1.53(b))	Expre	ss Mail Label No	EL6	23311033US	3		
See MPEP		LICATION ELEN		1	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450					
2. 🛛	<i>(Submit an original a</i> Applicant claim:	Form (e.g., PTO/S) and a duplicate for fee proc s small entity status	essing)		Alexandria, VA 22313-1450  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission					
3. 🛭 (	Descriptive title of Cross Reference Statement Regarder Reference to second a computer pro-	[Tota ement set forth below) of the Invention is to Related Application dring Fed sponsored Repuence listing, a table, ogram listing appendix	1 & D		(if applicable, all necessary) a. □ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or ii. □ paper c. □ Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS					
- - -	Background of the Brief Summary of Brief Description Detailed Description Claim(s)  Abstract of the D	f the Invention of the Drawings ( if file tion	ed)	11	9. Assignment Papers (cover sheet & document(s)) 10. 37 C F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney					
5. Oath or a. 🔯 b. 🗌	Copy from a p	[ <i>Tota</i> ed (original or copy) rior application (37 ation/divisional with	CFR 1.63 (d)) Box 18 completed	] 1: ] 1: 1:	2. Informa Statem 3. Prelimi 4. Return (Should	ition Di ent (ID: nary Ar Receip d be sp	sclosure S)/PTO-144 nendment t Postcard ecifically ite	(MPEP 503) emized)	os	
_	Signed statements named in the part of 1.63(d)(2) and	OF INVENTOR(S ent attached deleting in rior application, see 37 1.33(b). theet. See 37 CFR	ventor(s) CFR	10	<ul> <li>15. Certified Copy of Priority Document(s) (if foreign priority is claimed)</li> <li>16. Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</li> <li>17. Other:</li> </ul>					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No:/  Prior application information:   Examiner   Group / Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
		, page 1	17. CORRESPO	ONDE	ICE ADDRESS					
☑ Custon	ner Number or Ba		27 sert Customer No. or	572 Attach	_	· oi	Co	orrespondence address be	low	
Name	Harness, Dick	key & Pierce, P.L.C.								
Address	P.O. Box 828									
City	Bloomfield Hi	lls	State	МІ		Zin	Code	48303		
Country	United States	of America	Telephone	<del></del>	3-641-1600		Fax	248-641-0270		
Name (Pr	int/Type)	Michael D. Zalobs	sky	Regi	stration No. (At	orney/	Agent)	45,512		
Signature		322	Date October 24, 2003							



PTO/SB/17 (01-03)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TO ANCIAITE AL	Complete if Known				
FEE TRANSMITTAL	Application Number	N/A			
for FY 2004	Filing Date	N/A David Allen			
Detect force are a bioathan arrival assistan	First Named Inventor				
Patent fees are subject to annual revision.	Examiner Name	N/A			
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	N/A			
TOTAL AMOUNT OF PAYMENT (\$) 385	Attorney Docket No.	2646-000001			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)			

							r			-		
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)  3. ADDITIONAL FEES							
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order ☐ Deposit Account:				3. AD	DITIONA	LFEES						
				Large	Entity	Small I	Entity					
Deposit	, 10000						Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account		08-0750					1051	130	2051	65	Surcharge - late filing fee or oath	
Number							1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit							1053	130	1053	130	Non-English specification	
Account Harness, Dickey & Pierce, P.L.C.				1812	2,520	1812	2,520	For filing a request for reexamination				
Name					1804	920*	1804	920*	Requesting publication of SIR prior to			
The Commissioner is authorized to: (check all that apply)  ☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application						1805	1,840*	1805	1,840*		<del></del>	
☐ Charge f							4054				Examiner action	
to the above					and many it	<b>50</b>	1251	110	2251	55	Extension for reply within first month	
		FE	E CA	LCULATIO	N		1252	420	2252	210	Extension for reply within second month	
1. BAS	IC FIL	ING FEE					1253	950	2253	475	Extension for reply within third month	
Large Entity Fee Fe		Small Entity		ee Descrip	ation		1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$)		Code (\$)	_	ee Descrip	<u>rtion</u>	Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	-
1001 77	) 2		385 Utility filing fee 385					330	2401	165	Notice of Appeal	
1002 34	)   2	2002 170	) [	Design filing	fee		1402	330	2402	165	Filing a brief in support of an appeal	
1003 53	) 2	2003 265	; F	Plant filing fe	е		1403	290	2403	145	Request for oral hearing	
1004 77 1005 16		2004 385 2005 80		Reissue filin	_		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filling fee				1452	110	2452	55	Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 385				1453	1,330	2453	665	Petition to revive - unintentional				
0 EVED : 4							1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA (	LAIM	FEES		<b></b>	F 4	_	1502	480	2502	240	Design issue fee	
				Extra Claims	Fee from below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims	19	-20 **			x -	] = 0	1460	130	1460	130	Petitions to the Commissioner	
Independent		╗	Ē			i <del></del>	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims	3	-3 **	= [	0	×	= 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity		ı Small E	ntity		×	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of	
Fee I	ee \$)	Fee Code	Fee (\$)	Fee Der	cription		1809	770	2809	385	properties) Filing a submission after final rejection	
	*, 8	2202	9	Claims i	n excess of 2	PO.	1810	770	2810	385	(37 CFR § 1.129(a))	
1201 8	86	2201	43			n excess of 3	,,,,,	′′′	2010	303	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 2	90	2203	145	· ·		laim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 8	16	2204	43	** Reiss original		ent claims over	1802	900	1802	900	• • • • • • • • • • • • • • • • • • • •	
1205 1	8	2205	9	** Reiss		excess of 20 and				300	Request for expedited examination of a design application	
			SU	BTOTAL (2	) (\$) 0		Other fo	e (speci	fy)	•		
						*Reduc	ced by Ba	asic Filing	Fee P	aid SUBTOTAL (3) (\$) 0		
**or numbe	r previ	iously paid,	if gre	ater; For F	eissues, se	e above					(4)	

SUBMITTED BY				Cr	omplete (if applicable)	<u> </u>
Name (Print/Type)	Michael D. Zalobsky	Registration No Attorney/Agent)	45,512	Telephone	248-641-1600	
Signature		18/2		Date	October 24, 2003	